Atty Docket No.:



05-23-2005



FORM PTO-1595 06-04

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| Hiroaki NISHIUCHI, Yasushi NISHIMURA and Motonaka  | Name: AJINOMOTO CO., INC.  |
| KURODA   | Address: 15-1, Kyobashi 1-chome, Chuo-ku,<br>Tokyo 104-8315 Japan                                    |
| Additional name(s) of conveying party(ies) attached? ☐ Yes ■ No  |  |
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| Execution Date: September 1, 2004  | Additional name(s) and address(es) attached? ☐ Yes ■ No  |
| 4. Application number(s) or patent number(s):  |  |
| ☐ This document is being filed together with a new application   |  |
| A. Patent Application No.(s)   | B. Patent No.(s)   |
| 10/949,437   |  |
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| Vincent K. Shier, Ph.D.  | 5/10/05  |
| Name of Person Signing Z Signa   | ature Date   |
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> **PATENT REEL: 016060 FRAME: 0637**

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| / January  | 10-05-2004   |  |
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| 1. Name of conveying party(ies):  Hiroaki NISHIUCHI  Additional name(s) of conveying party  Additional name(s)     | Name: AJINOI<br>Address: 15-1, K<br>Chuo-k   | u, ⊃♥ 104-8315 Japan   |
| 3. Nature of Conveyance:   |  | 9-27-07 880  |
| Execution Date: September 1, 2004  | Additional name(s  | ) and address(es) attached?   Yes No   |
| 4. Application number(s) or patent number(s):  |  |  |
| This document is being filed together with a new app   |  |  |
| A. Patent Application No.(s)   | B. Patent No.(s)   |  |
| Additional num   | hbers attached? ☐ Yes <b>■</b> N   | lo   |
| 5. Name and address of party to whom correspondence concerning document should be mailed:                          | 6. Total application   | ons and patents involved: 1  |
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| Norman F. Oblon  Name of Person Signing  | Signatura  | 9121/04  |
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PATENT REEL: 016060 FRAME: 0638

## **Assignment of Application**

Page 1 of

|   | WHEREAS, I (WE) 1) Hiroaki NISHIUCHI, 2) Yasushi NISHIMURA and 3) Motonaka KURODA                 |                  |  |
|---|---|------------------|--|
| ERT NAMES                                       | of c/o AJINOMOTO CO., INC., 1-1, Suzuki-cho, Kawasaki-ku, Kawasaki-                               | shi,             |  |
| RESIDENCE<br>RESS OF<br>INVENTORS:              | Kanagawa 210-8681 Japan   |                  |  |
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|   |   | _, respectively, |  |
| RT TITLE<br>IVENTION:                           | have invented certain new and useful improvements in:CANDIDA_UTILIS_CONTAINING                    |                  |  |
|   | ✓ -GLUTAMYLCYSTEINE   |                  |  |
| RT DATE IN-<br>FORS SIGNED<br>ARATION:          | for which an application for Letters Patent was executed onSeptember 1, 2004                      |                  |  |
| TNAME   | (Application No, filed  | ), and           |  |
| RT NAME<br>ADDRESS OF<br>PANY OR<br>IR ASSIGNEE | WHEREAS, AJINOMOTO CO., INC.  |                  |  |
|   | (hereinafter referred to as "ASSIGNEE") having a place of business at: 15-1, Kyobashi 1-chome, Ch | uo-ku, Tokyo     |  |
|   | 104-8315 Japan  |                  |  |

is desirous of acquiring the entire right, title and interest in and to said invention and in and to any Letters Patent that may be granted therefore in the United States and its territorial possessions and in any and all foreign countries;

NOW, THEREFORE, in consideration of the sum of FIVE DOLLARS (\$5.00), the receipt whereof is hereby acknowledged, and for other good and valuable consideration, I (WE), by these presents do sell, assign and transfer unto said ASSIGNEE, the full and exclusive right to the said invention in the United States and its territorial possessions and in all foreign countries and the entire right, title and interest in and to any and all Letters Patent which may be granted therefor in the United States and its territorial possessions and in any and all foreign countries and in and to any and all divisions, reissues, continuations, substitutions and renewals thereof.

I (WE) hereby authorize and request the Patent Office Officials in the United States and its territorial possessions and any and all foreign countries to issue any and all of said Letters Patent, when granted, to said ASSIGNEE as the assignee of my (our) entire right, title and interest in and to the same, for the sole use and behoof of said ASSIGNEE, its (his) successors and assigns, to the full end of the term for which said Letters Patent may be granted, as fully and entirely as the same would have been held by me (us) had this Assignment and sale not been made.

10/01

Further, I (WE) agree that I (WE) will communicate to said ASSIGNEE or its (his) representatives any facts known to me (us) respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, substitute, renewal and reissue applications, execute all necessary assignment papers to cause any and all of said Letter Patent to be issued to said ASSIGNEE, make all rightful oaths, and, generally do everything possible to aid said ASSIGNEE, its (his) successors and assigns, to obtain and enforce proper protection for said invention in the United States and its territorial possessions and in any and all foreign countries.

The undersigned hereby grant(s) the firm of Oblon, Spivak, McClelland, Maier & Neustadt, P.C. of 1940 Duke Street Alexandria, Virginia 22314 the power to insert on this assignment any further identification, including the application number and filing date, which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

| Date:   | September 1, 2004 | Hiwami Vislivdi                           |
|---------|-------------------|---|
|         |                   | (Signature of Inventor) Hiroaki NISHIUCHI |
| Date:   | September 1, 2004 | (Signature of Inventor) Yasushi NISHIMURA |
|         |                   |   |
| Date:   | September 1, 2004 | Moto Krule                                |
|         |                   | (Signature of Inventor) / Motonaka KURODA |
| Date:   |                   |   |
|         |                   | (Signature of Inventor)                   |
| Date:   |                   |   |
|         |                   | (Signature of Inventor)                   |
| Date:   |                   |   |
|         |                   | (Signature of Inventor)                   |
| Date:   |                   |   |
|         |                   | (Signature of Inventor)                   |
| Date: _ |                   |   |
|         |                   | (Signature of Inventor)                   |

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RECORDED: 05/10/2005

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